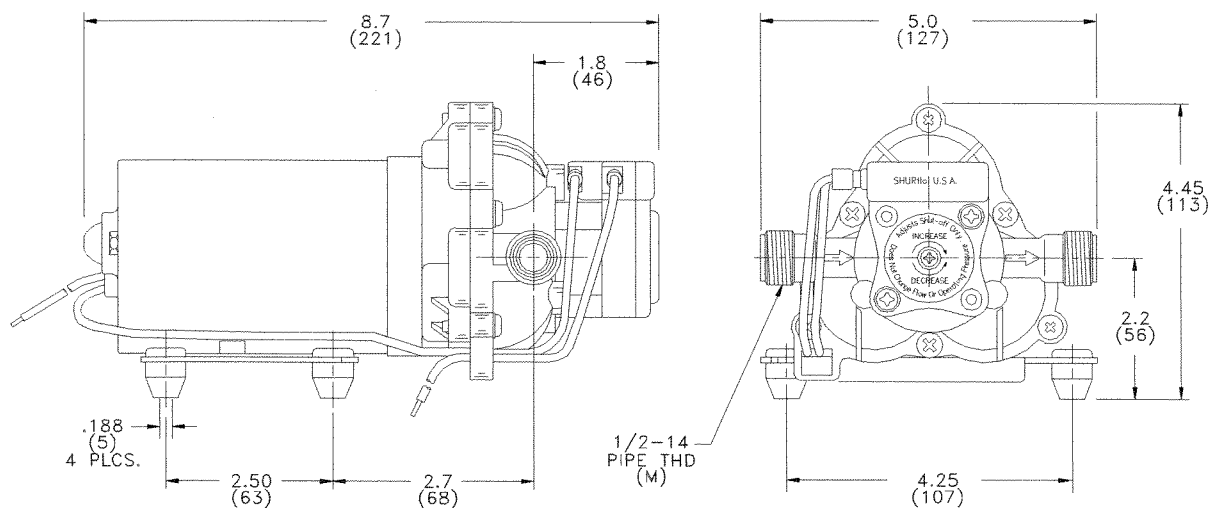
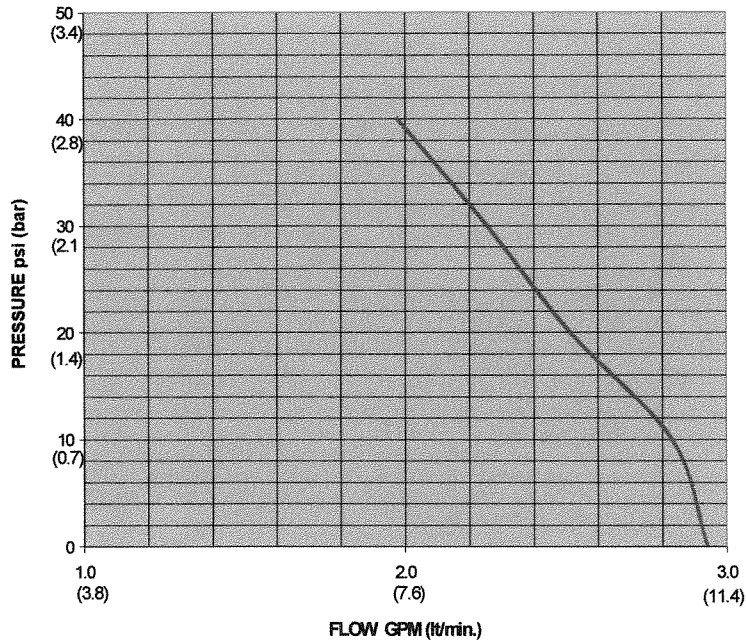


MODEL NUMBER: 2088-592-094

PUMP DESIGN:	Positive Displacement 3 Chamber Diaphragm Pump
CHECK VALVE:	(1-Way Op.) Prevents Reverse Flow
CAM:	3.0 Degree
MOTOR:	Permanent Magnet, P/N 11-160-10, Thermally Protected
VOLTAGE:	230 VAC Nominal
PRESSURE SWITCH:	45 psi [3.15 bar] shut-off, Turn on 25 ± 5 psi [1.72 ± 0.35 bar]
PRIME:	Self-Priming Up To 7 Ft. Vertical
PORTS:	1/2"-14 NPT, male
PUMP-HEAD MATERIALS OF CONSTRUCTION:	<i>PLASTICS-</i> Polypropylene, Nylon <i>VALVES-</i> Santoprene <i>DIAPHRAGM-</i> Santoprene <i>FASTENERS-</i> Stainless Steel
NET WEIGHT:	5.1 Lbs (2.31 Kg)
DUTY CYCLE:	Intermittent /90 min. max. continuous (See Temperature Rise Chart)
APPROVALS:	NSF/ UL / CSA Recognized components
TYPICAL APPLICATIONS:	Residential Water Delivery
BYPASS:	N/a

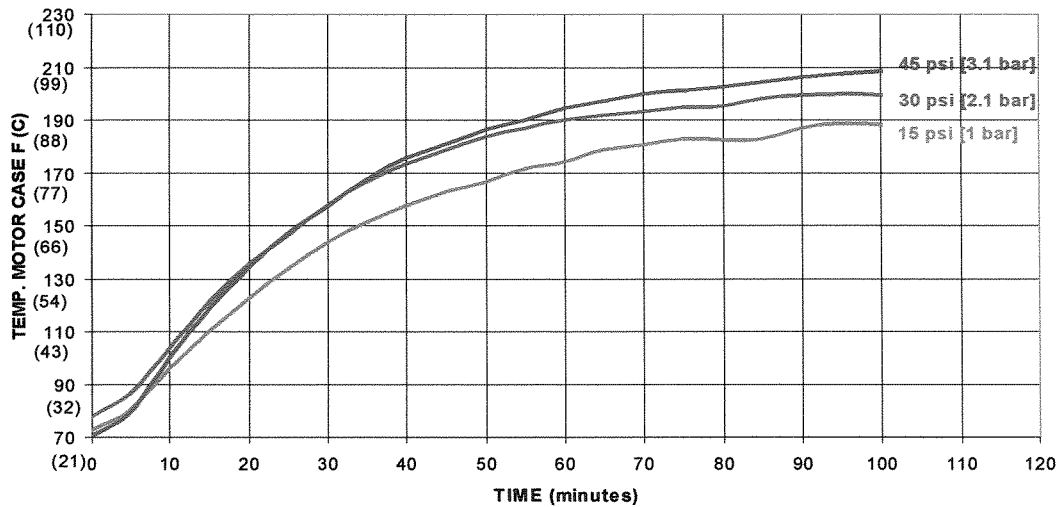
DIMENSIONS:

Typical Performance



Pressure Psi	Flow GPM / Lit/min	RPM Min / Max	Current amps	Voltage Volts
Open	2.94 / 11.1	2123 / 2197	0.36	230
10	2.83 / 10.7	2067 / 2148	0.37	"
20	2.51 / 9.5	1945 / 2016	0.44	"
30	2.26 / 8.6	1832 / 1924	0.49	"
40	1.98 / 7.5	1730 / 1844	0.53	"
50	-	-	-	-

Temperature Rise



This graph is for use as a design guide. It is based on running continuously with an ambient temperature of 75°F in still air. The thermal breaker will open when the case temperature reaches 248°F. [-----trip point of thermal protector]



★ ISO Certified Facility

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SHURflo reserves the right to update specifications, prices, or make substitutions

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